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PART III—SECTION 2

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

Calcutta, the 5th November 1960

Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the $A\mathrm{ct}$

The 20th October 1960

- 73770 H Henfield Improved liquefied petroleum gas installations and the like
- 73771 Dr M M Dunkel. Improvements in or relating to cathodes for thermion c discharge tubes
- 73772 Keelavite Hydraulics Limited Hydraulic reciprocating apparatus (20th October 1959)
- 73773 May & Baker Limited Pharmaceutical compositions containing new piperidine and tetrahydropyridine derivatives (22nd May 1958) [Divisional date 22nd May 1959].
- 73774 Societe Des Usines Chimiques Rhone-Poulenc New phenthiazine derivatives (29th October 1959)
- 73775 Davy and United Engineering Company Limited Improvements in or relating to strip mills (20th October 1959)
- 73776 The General Electric Company Limited Improvements in or relating to electric delay lines (23rd October 1959)
- 73777 Shell Internationale Research Maatschappij N V Suspension polymerization process
- 73778 Commissariat A L'Energie Atomique Protected line, suitable for use for the metallographical study of radioactive samples
- 73779 Heath, Hicks & Perken (Thermometers) Limited Thermometer manufacture (26th October 1959).
- 73780 Heath, Hicks & Perken (Thermometers) Limited Thermometer manufacture (26th October 1959)
- 73781 Heath, Hicks & Perken (Thermometers) Limited Thermometer manufacture. (26th October 1959)
- 73782 Heath, Hicks & Perken (Thermometers) Limited Thermometer manufacture (26th October 1959)
- 73783 E I Du Pont De Nemours and Company Nonwoven fabric
- 73784 Hydrometals, Inc Zinc alloy. (1st June 1960)
- 73785 W Mittag Airtight synthetic-resin tubes with supporting spiral
- 73786 Johnson & Johnson. Brush,

The 21st October 1960

- 73787 Dr. D Rebello and Kumar Deb Mukherjee Improvements in or relating to the recovery of nickel, fat and inert carrier from spent nickel catalyst
- 73788 Hindustan Antibiotics Limited Process for manufacture of "Antipen" (penicillinase for therapeutic use) and of other penicillinase preparations for use in pencillin sterility tests
- 73789 The General Electric Company Limited. Improvements in or relating to methods of forming internal coatings on hollow vessels (26th October 1959)
- 73790 General American Transportation Corporation Freight transportation unit and system and road vehicle and freight carrier suitable for use therein
- 73791 Minnesota Mining and Manufacturing Company.

 Dry strip transfer and method of making.
- 73792 Klockner-Humboldt-Deutz AG Method for heating and burning cement raw material, containing alkali.
- 73793 Pickers Limited Improved bobbin holding plate for automatic bobbin changers.
- 73794 Pickers Limited Improvements in or relating to automatic bobbin changing attachments
- 73795 Pickers Limited. Improvements in or relating to automatic bobbin changing attachments
- 73796. The British Oxygen Company Limited Melting of ferrous metal. (28th October 1959)
- 73797 Aktiebolaget Svenska Flaktfabriken A device for cleaning the collecting electrodes in electrostatic precipitators
- 73798 Aktiebolaget Svenska Flaktfabriken Transporting means for pulverous or granular materials.
- 73799 Nippin Kogaku K K Improvements in or relating to photographic cameras.

The 22nd October 1960

- 73800 J C K B Cannanore Compositions of matter and methods and steps of making and using the same
- 73801 The Norwich Pharmacal Company Improvements in or relating to the manufacture of derivatives of nitrofuran. (21st September 1960).
- 73802 The Norwich Pharmacal Company. Improvements in or relating to 3-amino-2-imidazolidinethiones (21st September 1960)
- 73803. The Norwich Pharmacal Company Improvements in or relating to the manufacture of derivatives of nitrofuran (21st September 1960)

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- 73804. The Norwich Pharmacal Company. Improvements in or relating to the manufacture of derivatives of nitrofuran. (21st September 1960).
- 73805. Ames Crosta Mills & Co. Ltd. J. F. Bolton. Improvements in or relating to the surface aeration of liquids. (30th October 1959).
- 73806. T. Tarukawa. An automatic weighing apparatus.
- 73807. American Cyanamid Company. 3, 4, 5-tri (lower) alkoxycinnam-amides and process for preparation.
- 73808. American Cyanamid Company. New insecticidal composition and process for their preparation.
- 73809. Siemens & Halske Aktiengesellschaft. Improvements in or relating to high-frequency electronic amplifiers. (4th March 1960).
- 73810. Bundy Tubing Company. Improvements in or relating to push rods and methods of making the same.
- 73811. U. Barera and R. Rosso. Change-over device for automatic switching over from star to delta connection and vice versa depending upon load in electric motors.
- 73812. Montecatini Societa Generale Per L'Industr'a Mineraria E Chimica and K. Ziegler, Improvements relating to the stabilisation of polyolefin materials.

The 24th October 1960

- 73813. Chas. Pflzer & Co., Inc. Tetracvcline compounds and preparation thereof.
- 73814. Pittsburgh Plate Glass Company. Apparatus for drawing sheet glass. [Addition to No. 69023].
- 73815. J. R. Geigy A.-G. Improvements in organic esters and in lubricants consisting of or containing them. (10th November 1959).
- 73816. Guest Keen and Nettlefolds (Midlands) Limited. Improvements relating to weld nuts.
- 73817. Panmetals and Processes Inc. Method for preparing diammonium phosphate, starting from phosphoric ac'd produced by the wet process.
- 73818. Glaxo Laboratories Limited. Cellulose derivatives. (26th October 1959).
- 73819. Minimax, Limited. Improvements in or relating to appliances for the production of fire fighting foam.
- 73820. R. P. Heuer. Improvements relating to refractory bricks containing magnesia.
- 73821. L. D. Supiro. Improvements in or relating to a method of rapidly producing metallic powders of high purity.
- 73822. Director, Indian Institute of Science, Bangalore.
 Production and preparation of resinous products
 and extracts for therapeutic purposes.
- 73823. Director, Indian Institute of Science, Bangalore. Improvements in the preparation of morellin.
- 73824. S. R. Dhall. Vertical textile mercerising machine equipped with flu'd pressure arrangement.
- 73825. Siemens & Halske Aktiengesellschaft. Pilot controlled voltage level regulation. (17th March 1960).

The 25th October 1960

- 73826. Abott Laboratories, Improvements in benzamides.
- 73827. Rohm & Hass Company. A structure exhibiting ion-exchange properties and adapted for the removal of ions from ion-containing solutions and process for preparing the same.
- 73828. G. K. N. Group Services Limited. Improvements relating to heat exchangers. (31st October 1959).
- 73829. Deutsche Spiralbohrer- und Werkzeugfabriken G.m.b.H. Method for the production of cutting tools. (30th October 1959).
- 73830. Imperial Chemical Industries Limited. New dyestuffs. (20th November 1959).

- 73831. Farbenfabriken Bayer Aktiengesellschaft. Basic dystuffs (8th August 1960). [Addition to No. 63654].
- 73832. Ruti Machinery Works Ltd. formerly Caspar Honegger. Method and device for winding bobbins, particularly in looms.
- 73833. Lightburn & Co. Limited. An improved hydraulic jack. (27th October 1959).
- 73834. The Metal Box Company Limited. Improvements in or relating to electrical heaters, (26th October 1959).
- 73835. Aktiebolaget Svenska Flaktfabriken. A duct coupling for joining ducts.
- 73836. Her Majesty's Postmaster General, Standard Telephones and Cables Limited, The General Electric Company Limited, Automatic Telephone & Electric Company Limited, Associated Electrical Industries Limited and Ericsson Telephones Limited. Improvements in or relating to automatic telecommunication systems. (26th October 1959).
- 73837. Clba Limited. Manufacture of new hydrazine compounds.
- 73838. Ciba Limited, Manufacture of new heterocyclic hydrazine compounds.
- 73839. Ciba Limited, Manufacture of cyclic amides.
- 73840. Ciba Limited. Manufacture of heterocycles.
- 73841. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Polyene compounds and process for the manufacture thereof.
- 73842. F. Hoffmann-La Roche & Co. Aktingesellschaft. Spirocyclic ketoalcohols and process for the manufacture thereof.

The 26th October 1960

- 73843. A. C. Padamsee. Improvements in or relating to bottles and like containers.
- 73844, A. C. Padamsee. An improved gas range.
- 73845. A. C. Padamsee. A detachable device for holding tumblers or the like handleless receptacles.
- 73846. Shell Internationale Research Maatschappij N. V. Apparatus and process for the underwater depositing of liquid bituminous material on the bottom of a waterway.
- 73847. Societe Des Usines Chimiques Rhone-Poulenc. New iminodibenzyl derivatives. (27th October 1959).
- 73848. Pirelli Societa Per Azioni. Improvements in or relating to the construction of joints and sealing ends for high-tension electric cables. (27th July 1960).
- 73849. Pirelli Societa Per Azioni. Improvements in or relating to joints for high-tension electric cables. 27th July 1960).
- 73850. The Dow Chemical Company. Explosive composition and process for preparing same.
- 73851. The Dow Chemical Company. Improved ammonium nitrate base explosive charge and process for preparing same.
- 73852, Artrite Resins Limited, Polymeric materials. (30th October 1959).
- 73853. Vacu-Blast Limited. Fluidising and feeding of finely divided materials, [Addition to No. 65812].
- 73854. E. Duschinsky. Bicycle brake. (27th October 1959).
- 73855. Ciba Limited. Pharmaceutical preparations.
- 73856. Woodall-Duckham Construction Company Limited. Improvements in or relating to the charging of horizontal coke oven batteries. (27th October 1959).
- 73857. Escher Wyss Aktiengesellschaft. Apparatus for adjusting a variable-pitch ship's propeller and at least one engine driving the propeller.
- 73858. C. J. P. Smith. Improved apparatus for digging holes. (3rd November 1959).
- 73859. Nippon Kogaku K. K. Improvements in or relating to view-finder optical systems for single lens reflex cameras.

- 73860. Carlo Erba S.b.A. New derivatives of tetracycline antibotics and process of their preparation.
- 73861. General Railway Signal Company. System for detecting dragging brakes and/or hot journal bearings on railway vehicles.
- 73862. A. Tagliaferri. Industrial frequency three-phase induction furnace with ducts below the molten bath level.
- 73863. N. V. Philips Gloeilampenfabricken. Improvements in or relating to apparatus for receiving messages and transmitting them in certain of a number of directions.
- 73864. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to storing generators.
- 73865. N. V. Philips Gloellampenfabrieken. Improvements in or relating to resistors.
- 73866. N. V. Philips Glocilampenfabrieken. Improvements in or relating to holders for lamp bulbs,

Alteration of Date

- 67632. The claim to priority date 11th May 1958 has been abandoned and the application dated as of 9th May 1959, the date of filing in India.
- 68926. The claim to priority date 8th September 1958 has been abandoned and the application dated as of 1st September 1959, the date of filing in India.
- 72213. Ante-dated to 14th January 1960 under Section 5 of the Act.
- 72713. Ante-dated to 8th April 1959 under Section 5 of the Act.
- 73001. Ante-dated to 25th April 1959 under Section 5 of the Act.
- 73041. Ante-dated to 31st January 1959 under Section 5 of the Act.
- 73098. Ante-dated to 22nd January 1959 under Section 5 of the Act.
- 73184. Ante-dated to 14th July 1959 under Section 5 of the Act.
- 73554. Ante-dated to 11th April 1959 under Section 5 of the Act.
- 73555. Ante-dated to 11th April 1959 under Section 5 of the Act.
- 73571. Ante-dated to 22nd April 1959 under Section 5 of the Act.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of this Gazette of India give notice to the Patent Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933 of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8, Hastings Street, Calcutta in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specification together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

66498. Olin Mathieson Chemical Corporation. Process for the production of benzothiazepines. Accepted on 22nd October 1960.

Interacting compounds of type 2, 3, 4, 5-tetrahydro-1, 5-benzothiazepine with di (lower alkyl) amino (lower alkyl) halide.

66557. Schlumberger Overseas S.A. Arrangement for measuring the amount of water suspended in oil. Accepted on 20th October 1960.

Comprising two electrodes with voltage difference of several hundred volts, carrying projections and immersed in oil means for producing relative movement between at least one electrode and liquid and instrument measuring electric magnitude depending on the current flowing through the electrodes.

66558. Schlumberger Overseas S.A. Device for the examination of liquid-filled wells. Accepted on 20th October 1960.

Comprising elongated casing dipping verically inside well and filled with liquid, the casing being closed at its ends by pressure sensitive members and an instrument to measure magnitude depending on the difference between the pressures exerted on the said members.

66644. Sandoz Ltd. Improvements in or relating to pyrimidine dyestuffs. (28th November 1958). [Addition to No. 66642]. Accepted on 25th October 1960.

By reacting a compound of the formula R_1 -(OH) n wherein R_1 stands for the radical of a water soluble organic dyestuff with a 2, 4, 6-trihalogenopyrimidine.

66912. E. Toennicssen Draft mechanism for spinning machines. Accepted on 26th October 1960.

Wherein the bearing and lodging arm is formed as a downwardly open channel—like light metal casting to constitute the ginding surfaces.

66931. Food Machinery and Chemical Corporation. New disubstituted anilides and selective herbicidal compositions. Accepted on 22nd October 1960.

Comprising a disubstituted anilide and specified diluents or carriers.

67086. MC Neil Laboratories, Incorporated, A medical composition comprising as its active ingredient 2-amino-5-bromohenzoxazole, 2-amino-6-bromohenzoxazole, 2-amino-6-chlorobenzoxazole, 2-amino-5-chloro-6-bromohenzoxazole, or an acid addition salt thereof and method for preparing the active ingredient. Accepted on 22nd October 1960.

Comprising as its active ingredient 2-amino-5-bromobenzoxazole, 2-amino-6-bromo-benzoxazole, 2-amino-6-chlorobenzoxazole, 2-amino-5-chloro-6-bromobenzoxazole, or an acid addition salt thereof together with carrier.

67303. Courtaulds Limited. Improvements in and relating to the production of artificial threads. (21st April 1958). Accepted on 8th October 1960.

Polymerising in organic liquid medium, optically active gamma-methyl glutameate N-carboxy anhydride, extruding the solution of polypeptide, formed into a setting medium and stretching the resultant fibre.

67323. Fuller Company, Method and apparatus for treating gaseous and nongascous matter. Accepted on 26th October 1960.

Comprises the steps of passing a plurality of consolidated streams of nongaseous matter through a moving gaseous body containing pollutants.

67411. Mentmore Manufacturing Co. Limited. Improvements in or relating to fountain pens. (23rd April 1958). Accepted on 20th October 1960.

Embodying a solid feed-bar formed in at least two separate parts which are placed together side-by-side to leave a longitudinally extending capillary ink-feeding gap between them.

67422. Societe Des Usines Chimiques Rhone-Poulenc. Process for the preparation of phonther in derivatives and pharmaceutical preparations containing them. Accepted on 20th October 1960.

Aminoalkyl piperidyl alkyl radical is introduced into a phenothiazine ring at carbon atom 10.

67451. National Research Development Corporation. Improvements in or relating to derivatives of polyhydric alcohols. (24th October 1958). Accepted on 22nd October 1960.

Which comprises treating mannitol or crythritol with methane sulphonyl chloride in the presence of an acid acceptor which is an organic tertiary base, treating the reaction mixture with acetic anhydride and an acid acceptor and then subjecting the acetyl derivative to acid hydrolysis to produce 1:6-dimethanesulphonyl-mannitol or 1:4-dimethanesulphonyl-erythritol.

67461. Council of Scientific and Industrial Research. Process for the manufacture of carnallite from sea bittern. Accepted on 20th October 1960.

By concentrating the sea-bittern by solar evaporation, extracting the mixed salt obtained by the liquor at hot, and cooling the extract obtained.

67462. J. C. Karkaria. Improvements in relating to flushing apparatus. Accepted on 24th October 1960.

A gadget is provided in the outlet or flush pipe and an air lock device is fitted to said gadget for causing syphonic discharge from the cistern.

67464. Food Machinery and Chemical Corporation. Selective herbicidal compositions. Accepted on 24th October 1960.

Containing active ingredient of type-N-(3,4-dichlorophenyl) methacrylamide admixed with a carrier.

67472. The Goodyear Tire & Rubber Company. Improvements in preparation of isoprene. Accepted on 21st October 1960.

A branched chain hexene which is not an isoprene precursor is isomerised and the product pyrolized.

67491. J. C. Karkaria. Theft-proof manhole or inspection covers for drainage system. Accepted on 14th October 1960.

A locking bolt engages with the cover and a projection integrally formed in the frame of the manhole.

67528. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Manufacture of leuco sulphuric acid esters of vat dyestuffs. [Addition to No. 65278]. Accepted on 24th October 1960.

Wherein a vat dyestuff is reduced with a metal an inorganic salt an organic salt or an anhydrous acid in the presence of an carboxylic acid amide and the leuco compound obtained is reacted with sulphur trioxide.

67530. Merck & Co., Inc. Steroid production. (29th September 1958). Accepted on 21st October 1960.

 $Hydrogenating \ \ 16\hbox{-}alkyl\hbox{-}3\hbox{-}substituted\hbox{-}11\hbox{-}oxygenated\hbox{-}16\hbox{-}pregnene\hbox{-}20\hbox{-}one.$

67547. Uma Pati Ghatak. Cupola. Accepted on 25th October 1960.

Comprising a cylindrical heating chamber formed of two concentric walls, the chamber being connected to the pipe for supply of fresh air through a blower.

67554. Farbenfabrieken Bayer Aktiengesellschaft, Phosphoric acid ester amides and diamides and insecticidal compositions containing them. (6th March 1959). Accepted on 22nd October 1960.

An alkyl mercaptophenol is reacted with POC1, or PSC1, and the product is reacted (a) with ammonia or amine, or (b) with an alcohol and the ester then reacted with ammonia or amine.

67556. The British Jute Trade Research Association. Improvements in or relating to apparatus for correcting yarns or silvers. Accepted on 21st October 1960.

A signal delay device for detecting and correcting departures from standard in the weight per unit length of textile slivers comprising a rotatable frame with a plurality of rods slidably mounted therearound.

67559. Ormonoterapia Richter S.P.A. Steroids. Accepted on 24th October 1960.

Androst-5-ene-17-cyano-17-ol is reacted with 2, 3-dihydro-pyran in the presence of POC1, or ptolyene sulphonic acid, the product is reacted with Me-Mg. Hal. and then decomposed with H_1SO_1 or acetic acid.

67560. Ormonoterapia Richter S.P.A. Steroids. Arcepted on 24th October 1960.

A 17-cyano-17-ol steroid is reacted with a peracid, the product is treated with 2, 3-dihydropyran in the presence of POC1, or pe-toluene sulphonic acid, the ether is treated with a methyl-Mg-hal and then decomposed in the H_2SO_4 or acetic acid.

67567. The Chemical, Industrial & Pharmaceutical Laboratories Ltd. Preparation of intramuscular iron.

Accepted on 22nd October 1960.

Ferrous hydroxide is reacted with long-chain polysaccharide.

67593. Glaxo Laboratories Limited. Bronchographic X-ray contrast agents and process for their preparation. (12th May 1958). Accepted on 24th October 1960.

Tetraiodoanthranilic acid is formed by reaction of tetra-iodophthalamic acid or a salt thereof with a hypohalite or is esterified or converted into a salt.

67594. H. W. Burrington. Halogen-substituted polycyclic epoxides and process for preparing the same. Accepted on 21st October 1960.

Reacting unsaturated 1.2-epoxide with conjugated cyclic diene a condensing reaction product with polyhalocycloalkadiene.

67605. British Telecommunications Research Limited. Improvements in or relating to supervisory arrangements for magnetic recording devices. (7th May 1958). Accepted on 24th October 1960.

Comprising means for gating the output with stroke pulses, means for gating the universe of the output with stroke pulses, means for combining the two, means including level discriminating device for suppressing pulses, means for detecting gaps in resulting pulse train and means for giving an alarm if a gap is detected.

67606. Sterling Drug Inc. Sewage treatment. Accepted on 26th October 1960.

Oxidising sludge deposited from settling zone in aqueous phase flameless combustion in re-

67632. Imperial Chemical Industries Limited. Ethylene polymerisation. Accepted on 21st October 1960.

Subjecting ethylene to a pressure above 500 atmosphere and a temperature above $40^{\circ}\mathrm{C}$ in the presence of an a-oxopercarboxylate as a polymerization initiator.

67683. Sandoz Ltd. New esters of pivalic acid and process for their manufacture, (23rd January 1959). Accepted on 21st October 1960.

Wherein a substituted ester of descriptic acid is condensed with a reactive derivative of pivalic acid.

67763. Somerset Wire Company Limited. A new or improved method of straightening cold drawn wire and the like. Accepted on 26th October 1960.

Subjecting the wire or the like to a tempering temperature to a tensile force of magnitude sufficiently great, having regard to the time maintained.

67768. N. V. Philips Gloeilampenfabrieken, Improvements in or relating to a device comprising a transistor amplifier and a bandpass filter, Accepted on 26th October 1960.

Characterized in that the transistor control amplifier comprises a negative feed back circuit included in the emitter circuit of the control amplifier, and moreover, positive feed back circuit connected to the emitter of the control amplifier, the latter feed back circuit being coupled, in order to equalize the pass characteristic of the band pass filter.

67781. Sandoz Ltd. Process for the production of chlorinecontaining pigments of the phthalocyanine series. (27th February 1959). Accepted on 21st October 1960. By direct chlorination of the phthalocyanine in oleum containing 0-20%, SO, at temperature -10° upto $+20^\circ\mathrm{C}$ with subsequent precipitation of the product by dilution with water.

67791. Vereinigte Osterreichische Eisen- und Stahlwerke Aktiengesellschaft. Tiltable crucible for refining crude iron by surface blowing with oxygen. Accepted on 21st October 1960.

A tiltable crucible with a clearance between the trunnion ring and the lower flanges, the crucible being freely rotatable in vertical position, and locking means being provided for closing the clearance during operation.

67797. Merck & Co., Inc. 16 --methyl-9 - fluoro-11 & 17 -, 21-trihydroxy-1, 4-pregnadiene-3, 20-dione and its esters. Accepted on 22nd October 1960.

By reacting a 16 a-methyl-11 8, 17 b, 21-tru-hydroxyl-1, 4-pregnadiene-3, 20 dione-21-acylete with a dehydrating agent, then with hypohalous acid then with an alkali, astrifying the product and then reacting with hydrogen fluoride.

67811. Zavody V. I. Lenina, Narodni Podnik. A device for the automatic control of the collectors of electric locomotives. Accepted on 26th October 1960

Wherein the pneumatic drive of each kind of collector is controlled by the respective electropneumatic valve and the working relays are impulse-controlled by the respective closing push button switch.

67889. K. K. George. Railway coaches and wagons. Accepted on 22nd October 1960.

Railway coaches and wagons having two puirs of wheels on each axle suitable for use on tracks of different with such as broad gauge and meter gauge along with suitable railway track.

67941. S. L. Phansalkar. Improvement in or relating to means for continuously washing materials like bagasse in cane sugar factories. Accepted on 24th October 1960.

Means for conveying bagasse into one of the two buskets and when a basket is filled up to a predetermined weight, its supply is cut off by the operation of a valve and supply means to the second basket is operated, the weighed bagasse discharged and No. of such weighings or total weight recorded by a comptometer.

67943. Aluminium Laboratories Limited. Improvements in or relating to continuous casting of metal. (11th June 1958). Accepted on 22nd October 1960.

Comprising a level detector member having an air inlet connection and a plurality of air outlet vents arranged at spaced intervals in the level detector.

67947. Air Reduction Company, Incorporated. Electric are welding. (24th March 1959). Accepted on 21st October 1960.

Impressing an electrical potential between a consumable electrode and a work piece in a circuit, and correlating the potential so impressed with the inductive reactance of the circuit and with the electrode feed rate to cause the arc to be unstable.

67952. Automatic Telephone & Electric Company Limited.
Improvements in or relating to signal translating arrangements. (7th June 1958). Accepted on 24th October 1960.

For receiving electric signals in binary form, and for writing such signals on to a moving magnetic medium in the form of phase modulated magnetic signals.

67958. Molins Machine Company Limited. Improvements in or relating to apparatus for testing a length of cigarette or like rod. (16th June 1958). Accepted on 26th October 1960.

Comprising a chamber having an inlet for air and adjustable outlet orifice through which the cigarette or like rod is passed and through which air escapes by flowing past the rod.

68013. G. F. Kaufmann. All weather hood for tractor with wind screen. Accepted on 24th October 1960.

The windscreen is pivotally mounted on supports such that it can be swung about a horizontal axis and lie in a plane higher than the driver's seat.

68045. Birfield Engineering Limited. Improvements in dynamic balancing machines for rotating bodies. (18th June 1958). Accepted on 22nd October 1960.

Comprising means to rotate workpiece in flexibly mounted bearing means, vibration pick-up means, circuit for determining the magnitude and angular position of unbalance of the workpiece means to secure balance weights to workpiece, sectionalized storage means for balance weights indicator means associated with section and control means connected between circuit means and indicating means to arrest workpiece to secure balance weight thereto.

68055. Council of Scientific and Industrial Research. Improvements in or relating to complex mixtures of sulphides and polysulphides commonly known as oxidising salts. Accepted on 20th October 1960.

Reacting sulphur with caustic soda and/or caustic potash.

68075. Farbenfabriken Bayer Aktiengesellschaft. Improvements in or relating to the stabilisation of vulcanizable elastomers against oxidation. (11th May 1959). Accepted on 25th October 1960.

The clastomer contains as antioxidant a phenol substituted by hydrocarbon radicals in the two orthopositions.

68114. Weight Hargreaves Engineering Co. Ltd. Improvements in or relating to pneumatic stripping means for textile carding engines. (23rd June 1958). Accepted on 20th October 1960.

Extracting means consisting of a series of nozzles, which are connected by pipes to a distributor which is adopted to connect the nozzles successively to a source of suction.

68129. Westinghouse Brake & Signal Company Limited. Improvements relating to rectifier circuit arrangements. (30th July 1958). Accepted on 26th October 1960.

Comprising a boosting rectifier circuit connected in parallel with a main rectifier circuit.

68139. I. R. Dunlap. A unified paper sheet particularly useful as backing for adhesive tapes and pressure sensitive adhesive tapes made therewith. Accepted on 20th October 1960.

Compressed web of paper fibres with film bonding extensible material.

68144. Inventa A.G. Fur Forschung Und Patentverwertung.
Improved process for the production of glycerol and glycols. Accepted on 20th October 1960.

Subjecting saccharose in aqueous solution to hydrogenation in one stage in presence of hydrogenation catalyst at elevated temperature and pressure.

68176. Olin Mathieson Chemical Corporation, Blasting device. Accepted on 26th October 1960.

Comprising a cartridge body having a charge receiving chamber therein, a discharge outlet a pressure responsive valve and trigger means for opening the said outlet at a predetermined pressure.

68177. Esso Research and Engineering Company. Improved polymerization catalyst and its use. Accepted on 20th October 1960.

Comprising a dry ball-milled preformed partially reduced transition metal halide and (b) an organometallic compound.

68193. Imperial Chemical Industries Limited. Process for the manufacture of new anthraquinone dyestuffs. (25th July 1958). Accepted on 22nd October 1960.

Reacting 1-amino-4-(3'-bita-hydroxyethylsul-phonylanilino) anthraquinone-2-sulphonic acia with at least one molecular proportion of an organic sulphonic acid halide.

68225. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Process for the manufacture of compounds of the carbaçole series. Accepted on 20th October 1960.

Heating aldehydes like 6-formyl-13-ethylidene-1, 2, 3a, 4, 5, 6, 6a, 7-octahydro-3, 5-ethano-pyrrolo-[2, 3-d]-carbacole-3-methochloride in dilute aqueous acetic acid.

63240. Stemens-Schuckertwerke A.G. Apparatus for melting of semi-conductor rods. Accepted on 26th October 1960.

A metal high-vacuum housing in which the semi-conductor roa may be held at both ends in vertical position.

68281. "Shell" Research Limited. A process for the catalytic reforming of hydrocarbon oil fractions. (8th July 1958). Accepted on 20th October 1960.

Consisting of platinum on acidic carrier in presence of hydrogen hydrocarbon oil fraction containing not more than 25 per cent by weight of nepthenic hydrocarbons.

63306. Ciba Limited. Process for colouring organic masses capable of being spun. Accepted on 26th October 1960.

Comprises incorporating into the melt a pyrazole-anthrone free from groups imparting solubility in water.

68310. H. Koch and T. Koch Device for tastening hoe stars of a rotary hoe to the driving nave. (2nd January 1959). Accepted on 26th October 1960.

Characterized by the fact that through the driving nave a benaing proof spindle with close sliding fit without safety device against torsion is pushed through and that on this spindle nave piece each of them firmly connected e.g. by welding with a hoe star are pushed nearly free of play.

68334. P. L. G. Johnston. Improvements in or relating to toothbrushcs. Accepted on 20th October 1960.

Having on the back of its bristle head a reflecting surface adapted to reflect images on to a wall mirror.

68374. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to devices for striking a carbon arc, for example, for cinematograph film projectors.

Accepted on 21st October 1960.

Provision is made for the supports for the jacing ends of the carbon while for the opposed ends of the carbons provision is made of carriages which carry clamping devices.

68398. Ciba Limited. Process for the manufacture of new diaza compounds. Accepted on 24th October 1960.

In a substituted N-azaalkylene imino lower alkylamine the aminogroup is converted into a guanido group.

68417. Farberke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for preparing dyed foils and fibers. Accepted on 24th October 1960.

Chips or granuler of polyester are dyed in an aqueous bath with dispersion dyestuffs at 90—150°C, then dried and formed into fibres and foils.

68438. American Cyanamid Company. Process for producing bis-1-alkyl-1-carboxy-1-hydroxy phosphinic acid. Accepted on 20th October 1960.

Reacting α -keto alkanoic acid with hypophosphorous acid.

68441. Montecatini Societa Generale Per L'Industria Mineraria E Chimica. Furnace for fused-bath electrolysis, particularly for aluminium production from ${\bf Al}_2$ O₁ on a semi-industrial or industrial scale. Accepted on 21st October 1960.

A mono or multicell furnace for fused bath electrolysis of aluminium compounds dissolved in cryolite baths, the space constituting the cell is formed by a massive gravhite cathode in the shape of a vessel with flat inclined inner walls and of atleast one carbon anode shaped in correspondance with the form of the inner vessel walls.

68466. Joy Manufacturing Company. Tension control device for endless belt conveyor. Accepted on 26th October 1960.

> Comprising means for supporting and locking the reel against rotation, means biassing supporting means against movement and control means.

60522. S mon-Carves Limited. Improvements relating to the purification of fuel gases. (18th August 1958).

Accepted on 24th October 1960.

Treating fuel gases with steam in the presence of catalyst for the decomposition of organic sulphur compounds and for the oxidation of carbon monoxide and an absorbent of hydrogen sulphide.

68523. Panmetals and Processes Inc. Distributors for controlling the flow of fluids through a plurality for ports in sequence, particularly for filters of the moving-cell type. Accepted on 25th October 1960.

Wherein a head having an elongated orifice arrangea to communicate with a plurality of ports in the manifold within said head there is at least one partition movably mounted.

68575. Khira Steel Works Private Limited. Improvements in or relating to folding cots, settee and the like articles of furniture. Accepted on 26th October 1960.

Comprising a U-shaped leg member as central or intermediate support two U-shaped frame members pivotally attached to leg member and two additional leg members.

68591. Union Carbide Corporation. Electric arc spraying process and apparatus for cladding or welding operations. (28th April 1959). [Addition to No. 59399]. Accepted on 21st October 1960.

Feeding a consumable wire electrode into an arc jet directed towards a work piece, and depositing the spray of molten metal thus formed on the surface of or in a welding groove on the work piece.

68592. The A.P.V. Company Limited. Separation of low boiling point impurities from hydrocarbons. Accepted on 20th October 1960.

Rectifying vapours formed by stripping cruae liquid counter-current to steam at temperature lower than boiling point of hydrocarbon in counter current with water condensing the vapours obtained therefrom.

68607. Corn Products Company. Starch Manufacturing process. [Addition to No. 59878]. Accepted on 21st October 1960.

Wet degerminated starch bearing material is impacted at a speed not exceeding 21,000 ft/min. against a surface to break the endosperm cells and the starch and proteinaceous materials are separated.

68610 The Goodyear Tire & Rubber Company. Improvements in method of concentrating latex. Accepted on 20th October 1960.

Discharging mixture of latex of desired concentration with one of lower concentration over pool of latex and evaporating.

68672. Messrs. Lakhi Trading Company. An improved lid for a container and the like. Accepted on 21st October 1960.

Comprising a body, a lid, a locking bracket, a pivot, wherein the lia part is provided with a central hole.

68679. Etablissements L. Faiveley (Societe Anonyme). Improvements to electrovalves. Accepted on 24th October 1960.

The movable armature of the electromagnet rocks about one of two parallel axis, the height of the member actuating the valve being adjustable relatively to the plane determined by said axis.

68689. G. Ferrand. A manufacturing process for hollow steel shells. Accepted on 20th October 1960.

Hollow shells are made up from steel members having increasing elastic limits from inner to outer member, said members being expanded beyond elastic limit.

68748. Metropolitan-Vickers Electrical Company Limited.
Improvements relating to dynamo-electric machines. (15th August 1958). [Addition to No. 53573]. Accepted on 26th October 1960.

In which the conductors of the rotor winding each contain a plurality of longitudinal passage arranged circumferentially side by side and separate radially extending inlet and discharge ports associated with each longitudinal passage.

68885. T. M. M. (Research) Limited. Improvements in textile spinning and libra machine spindles. (5th September 1958). Accepted on 20th October 1960.

The journal bearing is mounted within the bolster by resilient members located at axially spaced positions.

68889. Dana Corporation. Constant velocity universal joint. Accepted on 20th October 1960.

A pair of rotary members angularly movable relative to each other about a fixed intersecting point in the axes.

68926. Metropolitan-Vickers Electrical Company Limited.
Improvements relating to temperature controlled electric ovens. Accepted on 22nd October 1960.

Comprising a heat insulating chamber, heating means and a damper associated with the opening locatea in the roof of the chamber and controlled by a thermostatic device depending on the temperature of the atmosphere in the chamber for regulating release of a portion of said atmosphere.

69092. Stamicarbon N.V. Process for preparing a 3-nitroazacyclo-alkanone-2-N-carbochloride. Accepted on 25th October 1960.

Reacting azacyclo-2, 3-alkene-2-chloro-N-carbo-chloride with a nitrating acid and treating the reaction product with water.

69132. Societe Belge De L'Azote Et Des Produits Chimiques Du Marly and Societe Carbochimique Societe Anonyme. Improvements in or relating to solid detergent compositions. Accepted on 26th October 1960.

Comprising a mixture of one or more pctassium alkyl sulphates of fatty alcohols and one or more fatty plasticising substances with a molecular weight higher than 200.

69331. Rose, Downs & Thompson. Limited. Improvements in or relating to the extraction of sugar juice, from sugar cane. (15th October 1958). Accepted on 24th October 1960.

Preparing sugar cane, extracting sugar juice from it to leave a final bagasse and pressing the latter through one or more screw presses.

69399. H. Ichinose. A fixing device for a driving roller of an automatic screen printing machine. Accepted on 26th October 1960.

The driving roller being provided with a gear on its side face and a liquid pressure type piston being arranged oppositely to the gear.

69412. Dunlop Rubber Company Limited. Device for traversing a tool or the like. (4th November 1958). Accepted on 26th October 1960.

Comprising an endless flexible drive member parallel to the desired stroke of the tool passing around a pair of wheels.

69536. Terseram (Societe D'Etudes, de Recharches et d'Applications Mecaniques). Improvement in coffee-pots. Accepted on 21st October 1960.

A coffee-pot provided with a thermo-siphon and operating under action of the depression characterised in that it is constituted by a single container divided in two compartments by the filter tightly held in position.

69692. The British Drug Houses Limited. Improvements in or relating to 4-organothiomethyl-3-oxo- \triangle steroids. (19th November 1958). Accepted on 20th October 1960.

Condensing a 3-oxo- \triangle *steroid with formaldehyde and thiol in presence of a basic catalyst.

69705. Pilkington Brothers Limited. Improvements in or relating to moulding hollow glass articles. (17th November 1958). Accepted on 20th October 1960.

Comprising two contiguous inner and outer parts one of which is thin relative to the other, consisting incharging a mould with a requisite quantity of molten glass. 69819. Imperial Chemical Indust ies Limited. Prevention of caking of common 1 lt. (1st December 1988).

Accepted on 20th October 1960.

Nitrilotraicetamide is added to common sult to prevent the latter's tendency to cak in.

70%19. English Steel Corporation Limited, Improvements in automatic couplings for vacuum-braked railway vehicles. (20th February 1959). Accepted on 26th October 1960.

Having fixed a vacuum service pive terminal tube whose mouth carries a decyly-dished resilient annulus round its mouth to make circular contact and mating coupling.

72213. Ciba Limited. Process for the manufacture of new diaza compounds. [Divisional date 14th January 1960]. Accepted on 24th October 1960.

(N-R-aza-alkyleneimino alkyl) guanidines are prepared by converting by concentional methods derivatives of N-(N'-R-aza-alkylene iminoalkyl)-carbamic acids into guanidines or by converting carbonyl or thiocarbonyl group in corresponding guanidine into methylene groups or in a corresponding ester exchanging the ester group for a guanido group.

72713. Courtaulds Limited, Improvements in and relating to the production of artificial threads. (18th July 1958). [Addition to No. 67303]. [Divisional date 8th April 1959]. Accepted on 8th October 1960.

rganic liquid medium gamma-N-carboxy anhydride extruding the solution of polypeptide formed into a setting medium and stretching the resulting fibres.

73001. Fisons Pest Control Limited, Herbicidal Composition. [Divisional date 25th April 1959]. Accepted on 25th October 1960.

Comprising a mixture of triazine and polyhalogenated benzoic acid.

73041. Stamicarbon N.V. A composition of matter containing titanium trichloride. [Divisional date 31st January 1959]. Accepted on 26th October 1960.

By reducing titanium tetrachloride with a hydride or organometallic compound of a metal of the 1st—3rd groups of the periodic system and the resulting product is heated to 200° to 500°C.

73098. Olin Mathieson Chemical Corporation. Process for preparation of benzothiazepines. [Divisional date 22nd January 1959]. Accepted on 22nd October 1960

Reacting 2-amino-thiophenol with an alkylene-dihalide.

73184. Ciba Limited. Pharmaceutical preparations containing new diaza compounds. [Divisional date 14th July 1959]. Accepted on 24th October 1960.

Comprising 0.1 to 60 per cent of a substituted (N-azaalkyleneimino-lower alkyl) quanidine and a carrier.

73554. Fuller Company. Conveying apparatus. [Divisional date 11th April 1959]. Accepted on 26th October 1960

Comprises a trough adapted to be positioned on an incline and having a floor and a pair of substantially upright walls.

73555. Fuller Company. Distributing apparatus [Divisional date 11th April 1959]. Accepted on 26th October 1960.

Wherein a plenum chamber is formed through which a gas under pressure is admitted.

73571. National Research Development Corporation. Improvements in or relating to derivatives of polyhydric alcohols. [Divisional date 22nd April 1959]. Accepted on 22nd October 1960.

Comprises treating ribitol with methane sulphonyl chloride in the presence of an acid acceptor which is an organic tertiary base, treating the reaction mixture with acetic anhudride and an acid acceptor and then subjecting the acetyl derivative to acid hydrolysis to produce 1:5-hydrolysis to produce 1:5-dimethanesulphonyl-ribitol.

Patents Sealed

). NO. P-310

Amendment Proceedings

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that compagnie De Saint-Patents and Designs Act, 1911, that compagnie De Saint-Gobain (formerly known as Societe Anonyme Des Manufactures Des Glaces Et Produits Chimiques De Saint-Gobain, Chauny & Cirey), a Body Corporate organised under the laws of the French Republic, of 62 Boulevard Victor Hugo, Neuilly-Sur-Seine, France, seek leave to amend the name and address of the applicant in the application, sepcification and drawings in respect of Patent application No. 66698. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta 17. The proposed amendment may be free of charge at the Patent Office, or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911 that N.V. De Bataafsche Petroleum Maatschappij now re-named Bataafse Petroleum Maatschappij N.V., a Netherlands Company, carrying on business as Manufacturers, at 30, Carel Van Bylandtlaan, The Hague, The Netherlands, seek leave to amend the name of the applicants in the application, specification and drawings in respect of patent application No. 66004 and drawings in respect of patent application No. 66904. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214. Lower Circular Road, Calcutta 17. The proposed amendment may be seen free of charge at the Patent Office, or copies thereof may be obtained from the Patent Office on payment of the usual charges.

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911 that Conch International Methane Limited (formerly known as Constock International Methane Limited) with registered office at Sandringham House, Shirley Street, Nassau, Bahamas, a corporation of the Bahamas, with postal address at 30.

Rockfeller Plaza, New York, New York, United States of America seek leave to amend the name of the applicants in the application specification and drawings in respect of patent application No. 67315. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so or the prescribed form (form 6 of the Indian Patents and Designs Rules, 1932) in the Patent Office, 214 Layren Circular Boad, Col. 1933) in the Patent Office, 214, Lower Circular Road, Calcutta 17. The proposed amendment may be seen free of charge at the Patent Office, or copies thereof may be obtained from the Patent Office on payment of the usual charges.

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911 that N.V. De Bataafsche Petroleum Maatschappij now re-named Bataafse Petroleum Maatschappij N.V., a Netherlands Company carrying on business as Manufacturers, at 30 carel van Bylandtlaan, The Hague, The Natherlands, seek leave to amend the name of the applicants in the application and specithe name of the applicants in the application and specification in respect of Patent application No. 67479. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta 17. The proposed amendment may be seen free of charge at the Patent Office, or copies thereof may be obtained from the Patent Office on payment of the usual charges.

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911 that N.V. De Bataafsche Petroleum Maatschappij now re-named Bataafse Petroleum Maatschappij, a Netherlands Company, carrying on business as Manufacturers, at 30, Carel Van Bylandtlaan, The Hague, The Netherlands seek leave to amend the name of the applicants in the application and specification in respect of patent application No, 67480. Any person desirous of opposing the application for amendment should (5) desirous of opposing the application for amendment should at any time within three months from the date of this at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214. Lower Circular Road, Calcutta 17. The proposed amendment may be seen free of charge at the Patent Office, or copies thereof may be obtained from the Patent Office, on payment of the patent usual charges.

The amendment proposed by Aktiebolaget Astra, Apote-karnes Kemiska Fabriker in respect of Patent application No. 64344 as advertised in the Gazette of India, Part III, Section 2, dated the 11th June 1960 has been allowed.

The amendment proposed by Akticbolaget Astra, Apote-karnes Kemiska Fabriker in respect of Patent application No. 64344 as advertised in the Gazette of India, Part III, Section 2, dated the 25th June 1960 has been allowed.

Registration of Assignments, Licences, Etc.

Assignments, licences or other transactions affecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interests:-

48174—Brakeshoe International, S.A. 53439—Beecham Research Laboratories Limited. 63085—Hawaiian Development Company Limited.

Renewal Fees Paid

27747. 28483. 28501. 28656. 29159. 33566. 34882. 35143. 35987. 36069. 36126. 36194. 36216. 36569. 36619. 37047. 38081. 38483. 38484. 38499. 38514. 38595. 38777. 38785. 38938. 39370. 39371. 39372. 39509. 40320. 40419. 40517. 40573. 40577. 40668. 40794. 41010. 41207. 41797. 42115. 42190. 42194. 42214. 42352. 42396. 42519, 42925, 43519, 43758, 44072, 44101, 44123, 44285, 44395, 45847, 46203, 46204, 46235, 46236, 46249, 46271, 46275, 46283, 46296, 46301, 46305, 46579, 46580, 46618, 46619, 46638, 46672, 46934. 44222 44140. 46235. 46236. 46247. 46248. 46364. 46462. 47364, 48256. 48300. 48311. 48315. 48333. 48396. 48397, 48402, 48405, 48410, 48421. 48422. 48472. 48506. 48516. 48733. 48824. 48836, 48846. 48865. 50569. 50654. 50796. 50897. 51002. 51027. 51048. 51063. 51077. 50909. 50984. 51978. 51202. 51290, 51342, 52957, 52992, 53013, 53102, 53110, 53121. 53153. 53162, 53169, 53170, 53171, 53177, 53233, 53307, 53517, 53585, 53586, 53608, 53627, 53635, 53640, 53700, 53751, 53761, 54017, 54140, 54382, 55119, 55721, 55744, 55751, 55752, 55759, 55781, 55807, 55866, 55871, 55867, 558614, 55867, 53341. 53505. 53657. 53671. 55591, 55823. 55857. 56035. 55866. 55871. 55872. 55912. 55914. 55926. 56014. 56164. 56171. 56197. 56222. 56299. 56377. 56445. 56147. 56590. 56598. 57402. 57652. 57923. 58494. 58679. 58680. 58698. 58708. 58924. 58752. 58768. 58786. 58788. 58798. 58837. 58843. 58847. 58874. 58876. 58951. 58951. 58951. 58952. 58961. 58962. 59018. 59110. 59134. 59276. 59277. 59282. 59292. 59311. 59323. 59470. 59482. 59494. 59637. 59638. 59691. 59692. 58792. 58790. 58825. 58939 59130. 59131. 59403. 59449. 59752, 60216. 60382. 60383. 61372. 61373. 61561. 61752. 61999, 62072, 62204. 62219. 62220. 62300, 62390. 62355, 62579. 62875.

RENEWAL FEES PAID in respect of State Patents under provision of Section 80 of the Indian Patents and Designs Act.

Kashmir Patents

145 Hyderabad Patents 11/1357F

Restoration Proceedings

Notice is hereby given that an application has been made under Section 16 of the Indian Patents & Designs Act, 1911 for the restoration of the following patent:—

No. 48373—Atma Nand.

The patent ceased on the 5th November 1959 owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India, dated the 19th March 1960. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents & Designs Rules, 1933 at the Patent Office, 214, Lower Circular Road, Calcutta 17 on or before the 17th December 1960.

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the designs including in the entry.

The dates shown in crescent brackets are to dates claimed under Section 78-A of the Act.

- Class 1. No. 105603. Mohammed Yasin, Indian, 8170, Chimni Mills, Bara Hindu Rao, Delhi 6, "Hooks for beam scales", July 22, 1960.
- Class 13. Nos. 106220 to 106234, 106237 to 106247. The India United Mills Ltd., Indu House, Dougall Road, Ballard Estate, Bombay, India, a Company in-corporated in India, "Textile piecegoods", August 30, 1960.

Copyright extended for a second period of five years
Design No. 83974, Class 5.
S. VENKATESWARAN
Controller General of Patents,

Designs and Trade Marks